

*Library*

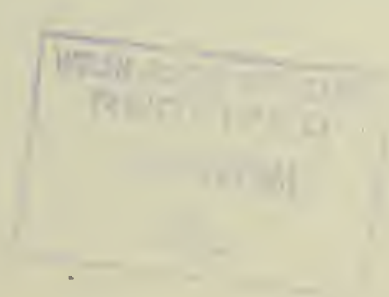
M/H

NEWTOWN AND LLANIDLOES RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1960 INCLUDING REPORT OF THE  
PUBLIC HEALTH INSPECTOR.

Medical Officer of Health: Dr. Amelia Evans, B.Sc., M.B., B.Ch., D.P.H.  
Town Hall,  
Newtown. Telephone: Newtown 246.

Senior Public Health Inspector.  
Mr. H.H. Thomas,  
Rural District Council Offices,  
Town Hall,  
Newtown. Telephone: Newtown 514.





NEWTOWN AND LLANIDLOES RURAL DISTRICT COUNCIL.

Chairman: Mr. R. E. Broese, J.P.

Vice Chairman: Mr. T. E. Jones,

Members:

Mrs. E. M. Linhard	J. Owen Jones
R. E. Abel	J. Wilfred Jones, J.P.
J. E. Bebb	Sydney Jones
H. B. Davies	G. L. Lewis
D. S. Griffiths	T. E. Lewis
E. Owen Griffiths	E. T. Nutting
J. W. Griffiths, J.P.	C. W. Pritchard, J.P.
T. E. Huxley	W. P. Pugh
D. M. Jones	Dan E. Thomas
E. Owen Jones	Evan Thomas.

Staff:

Medical Officer of Health. Amelia Evans, B.Sc., M.B., B.Ch., D.P.H.

Senior Public Health Inspector. H. H. Thomas.

Additional Public Health Inspector. A. Maddocks.

Rodent Operator. C. L. Thomas.

Administrative Assistant. E. G. Corfield.

To the Chairman and Members of the Newtown and Llanidloes  
Rural District Council.

Mrs. Linhard and Gentlemen,

I have the honour to present for your information and consideration the report for 1960 on the health and sanitary conditions in your district. It is arranged in accordance with the Welsh Board of Health Circular 1/61 (Wales).

Staff: There were no staff changes in 1960.

Vital Statistics: There were 150 live births, including 22 home confinements. This gives a birth rate of 16.54 per 1,000 population compared with 15.93 for the rural districts of the County and with 15.76 for Montgomeryshire. In 1959 the rate was 14.76.

There were 6 still births, which gives a rate of 4% of live births, compared with 2.3% in the rural areas in the County and with 2.6% in Montgomeryshire. The rate in 1959 was 2.2%.

There were 6 illegitimate births, being 3.8% of total births, compared with 4.8% in the rural areas of the County and with 4.4% in Montgomeryshire. This rate in 1959 was 2.2%.

There were 4 deaths of infants under 1 year and this gives an infant mortality rate of 27 per 1,000 live births compared with 19 in the rural areas and with 13 in the whole County. This rate of infant deaths of 13 per 1,000 live births in the County is the lowest ever recorded. The rate in this rural district in 1959 was 37.

The causes of the infant deaths were :-

1. A girl who died age 2 weeks from cerebral haemorrhage following a breech delivery.
2. A boy who died at 3 days due to prematurity.
3. A boy who died at 40 minutes due to prematurity.
4. A girl who died at 8 months due to bronchopneumonia and a congenital defect in the heart.

There were 95 deaths from all causes giving a rate of 10.47 per 1,000 population. This compares with a rate of 11.73 in the rural areas and 11.47 in Montgomeryshire. The rate in 1959 was 11.34.

## WATER SUPPLIES.

The water supply of the areas covered by the Council's Undertakings was satisfactory in quality and quantity, with the exception of the Llandinam area. Llandinam's piped water supply is served by mountain streams which fail during prolonged dry weather. The supply was controlled during June and July by shutting off for periods each day. Part only of the Llandinam supply is chlorinated and this is inefficient during times of reduced flow as the chlorinators depend on pressure for their operation. The proposed new water supply scheme for the Llandinam area is urgently needed.

The piped water supply is available in the parishes of:-

Bettws.

Carno.

Kerry - Villages of Kerry and Sarn.

Llandinam.

Llangurig - Villages of Llangurig and Cwmbelan (not chlorinated).

Llanwmog - Villages of Llanwmog, Caersws, Clatter, Pontdolgoch.

Llanwyddelan - Village of Adfa.

Tregynon.

All these supplies with the exception of part of Llandinam were treated by chlorination and/or filtration before mains distribution - 12 bacteriological samples were taken and 14 were reported upon as excellent. The unsatisfactory sample was taken from the Llandinam supply.

Proposed Private Supplies. Twenty ~~one~~ bacteriological samples were taken from these proposed new supplies; 14 of these samples were reported as unsatisfactory. None of these private supplies were given the approval of the Council or proceeded with until satisfactory samples were obtained or a chlorinator installed.

Existing Private Supplies. Thirty eight bacteriological samples were taken from these existing supplies; 17 were reported as unsatisfactory. Of these 17 supplies :-

One was connected to the Council's water supply (Llandinam).

Four were improved by protection of the source etc. and found to be satisfactory on subsequent sampling.

Two were improved by chlorination.

Four were from an area where the Council was seeking to provide a piped supply.

Efforts were made to encourage the improvement (where possible) of unsatisfactory supplies and the need for boiling of unsafe water, before consumption, was stressed.



Number of Dwelling Houses and Number of  
Population supplied from the Council's  
Public Water Mains.

<u>District.</u>	<u>Houses.</u>	<u>Stand pipes.</u>	<u>Estimated Population.</u>
Clatter & Pontdolgoch.	5		17
Carno	67	15	287
Llanwmog	20	2	77
Caersws	183	-	640
Llandinam	112	9	423
Llangurig	40	4	154
Cwmbelan	2	15	60
Kerry	78		273
Sarn	47	3	175
Adfa	23	1	84
Tregynon	40	3	151
Bettws	11		39
Total	<u>623</u>	<u>52</u>	<u>2380</u>

Manafon and New Mills. Work was commenced on supplying this area with water but no connections were made to properties in 1960.

Trefeglwys. The water supply scheme here is owned by the County Council and the water rate is paid direct to the County Council, thus we have no records of this supply.

SANITATION.

The arrangements for sewage disposal in the district are not adequate.

The following Villages have a public Sewerage system:- Carno (part), Caersws, Llandinam, Kerry, Tregynon.

With the exception of Llandinam the above-mentioned systems have been provided in recent years and are maintained in efficient working condition.

The Llandinam Sewerage plant is of poor design and is overloaded. The nature of the discharged effluent into the river is very unsatisfactory.

Sewerage Schemes are required in the Villages of Llangurig, Llanwmog, Bettws, Adfa, Bwlchyfridd, Clatter, Sarn, Stopaside, Staylitttle, New Mills and Manafon. The extension of the Carno Sewerage Scheme to include the whole Village was commenced at the end of 1960 and it was hoped to start work at Llangurig

early in 1961.

Outlined or detailed proposals were in hand for Bettws, Adfa, Bwlchyffridd, Llanwnnog, Clatter, Stepside and Staylittle.

At present no work has been carried out at Sarn owing to difficulty in siting the works to suit the arrangements of the Village

#### HOUSING.

New Houses. The Council commenced 6 houses in Caersws and 2 in Kerry in 1960, but none were completed during the year. Five houses were built by private enterprise and 10 were under construction but not completed in 1960.

During 1960 9 Council houses were re-let and at the end of the year there were 78 applicants on the Council's waiting list.

#### REFUSE COLLECTION.

The new refuse lorry was put into use on 7th September, 1960. Due to the increased capacity of the vehicle it has been possible to add a small number of collections to most rounds. A tip in the Kerry or Sarn district would be most useful.

I would very much like to express my appreciation of the help I get from all my colleagues in the office of the Rural District Council, especially so I would like to thank the Public Health staff for their assistance in very many matters which confront us daily in the running of this department.

The Council too is worthy of praise in its efforts to bring to the people in its district the amenities of modern life, albeit the simple ones of water, sanitation and good housing, although simple and commonplace yet so expensive. It must be realised that the Council is restricted in the amount of public money it can spend and it would be a good thing if members of the public knew that all these schemes are very costly and that the Council has this restriction on them. Also the apparent delay in getting schemes going could be explained by the fact that Ministry approval has to be obtained before any work can be carried out, and this often leads to delay when costs are regarded as too high and reductions have to be made. I have often met this criticism of delay and take care to explain that delay more often than not is not the fault of the Council.

I am, Mrs. Linhard and Gentlemen,

Your obedient Servant,

Town Hall,  
NEWTOWN.  
June, 1961.

AMELIA EVANS.

Medical Officer of Health.

# STATISTICAL SURVEY.

Area in acres	<u>1960.</u> 151,231	<u>1959.</u> 151,231
Population (Registrar General's Mid Year Estimate).	9,070	9,080
Rateable Value		£42,794
Product of penny rate		£164

## LIVE BIRTHS.

	<u>1960.</u>			<u>1959.</u>		
	Male.	Female.	Total.	Male.	Female.	Total.
Legitimate	71	73	144	63	68	131
Illegitimate	4	2	6	1	2	3
Total	75	75	150	64	70	134
Birth rate per 1,000 population						
1) Newtown & Llanidloes R.D.C.		17.18			14.76	
2) Rural areas in the County		15.93			15.86	
3) Urban areas in the County		15.51			15.21	
4) Montgomeryshire		15.76			15.60	
5) England and Wales		17.10			16.5	
Total number of home confinements		22			25	
Illegitimate live births per cent of total live births		4			2.2	

## STILL BIRTHS.

	<u>1960.</u>			<u>1959.</u>		
	Male.	Female.	Total.	Male.	Female.	Total.
Legitimate	2	4	6	3	0	3
Illegitimate	0	0	0	0	0	0
Total	2	4	6	3	0	3
Total live & still births		156			137	
Rate per 1,000 total live & still births						
1) Newtown & Llanidloes R.D.C.		38.46			22	
2) Rural area of County		22.77			29.4	
3) Urban areas of County		28.17			25.2	
4) Montgomeryshire		24.89			27.3	
5) England & Wales		19.80			20.7	

## INFANT MORTALITY.

	<u>1960.</u>		<u>1959.</u>	
Deaths of Infants under 3 legitimate 1 illegitimate.	4	legitimate	4	legitimate
1 year of age				1 illegitimate.
Deaths of Infants under 2 legitimate 1 illegitimate.	3	legitimate	3	legitimate
4 weeks				1 illegitimate.
Deaths of Infants under 1 legitimate 1 illegitimate.	2	legitimate	2	legitimate
1 week				1 illegitimate.



# INFANT MORTALITY (continued).

	<u>1960.</u>	<u>1959.</u>
Infant deaths per 1,000 live births		
a) Newtown & Llanidloes R.D.	27	37
b) Rural areas of County	19	21
c) Urban areas of County	4	11
d) Montgomeryshire	13	17
e) England & Wales	21.9	22

## Illegitimate Births.

Total	6	3
Percentage of total births		
a) Newtown & Llanidloes R.D.	3.8	
b) Rural areas of County	4.8	
c) Urban areas of County	3.9	
d) Montgomeryshire	4.4	

## DEATHS.

	<u>1960.</u>			<u>1959.</u>		
	Male.	Female.	Total.	Male.	Female.	Total.
All ages	51	44	95	61	42	103
Death rate per 1,000 population.						
a) Newtown & Llanidloes R.D.		10.47			11.34	
b) Rural areas of County		11.73			12.19	
c) Urban areas of County		11.04			14.31	
d) Montgomeryshire		11.47			13.04	
e) England & Wales		11.50			11.6	

## AGE AT DEATH.

	<u>1960.</u>			<u>1959.</u>		
Age in years.	Male.	Female.	Total.	Male.	Female.	Total.
Under 1 year	2	2	4	4	1	5
1 - 5	0	0	0	0	0	0
5 -	0	0	0	0	0	0
15 -	0	0	0	0	0	0
25 -	1	1	2	0	0	0
35 -	3	2	5	1	3	4
45 -	4	1	5	7	4	11
55 -	7	3	10	11	5	16
65 -	9	10	19	15	11	26
75 -	19	18	37	12	14	26
85 and over	6	7	13	11	4	15
Total	51	44	95	61	42	103

# CAUSES OF DEATH.

	1960.			1959.		
	Male.	Female.	Total.	Male.	Female.	Total.
Respiratory Tuberculosis	-	-	-	2	-	2
Other forms of tuberculosis	-	-	-	-	-	-
Syphilitic Disease	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-
Meningococcal infections	-	-	-	-	-	-
Acute poliomyelitis	-	-	-	-	-	-
Measles	-	-	-	-	-	-
Other infective and parasitic diseases	-	-	-	-	-	-
Malignant neoplasms - stomach	1	-	1	1	2	3
" " - lung,						
bronchus	1	-	1	1	-	1
" " - uterus	-	1	1	-	2	2
" " - breast	-	2	2	-	2	2
Other malignant & lymphatic neoplasms	5	4	9	3	3	6
Leukaemia	-	-	-	-	-	-
Diabetes	1	1	2	2	-	2
Vascular lesions of nervous system	6	6	12	15	11	26
Coronary disease, angina	11	6	17	6	6	12
Hypertension with heart disease	-	-	-	2	-	2
Other heart disease	9	7	16	8	3	11
Other circulatory disease	3	4	7	2	1	3
Influenza	-	-	-	-	-	-
Pneumonia	-	-	-	-	-	-
Bronchitis	2	-	2	2	3	5
Other disease of respiratory system	-	1	1	-	-	-
Ulcer of stomach & duodenum	-	1	1	1	-	1
Gastritis, enteritis, diarrhoea	-	-	-	-	-	-
Nephritis, nephrosis	-	3	3	-	-	-
Hyperplasia of prostate	-	-	-	2	-	2
Pregnancy, childbirth, abortion	-	-	-	-	-	-
Congenital malformations	-	3	3	-	1	1
Other defined & ill defined diseases	8	3	11	9	7	16
Motor vehicle accidents	3	0	3	-	1	1
All other accidents	1	1	2	3	-	3
Suicide	-	1	1	2	-	2
	51	44	95	61	42	103

### TUBERCULOSIS.

Three new cases were notified during 1960 :-

1. A man age 66 with pulmonary tuberculosis.
2. A man age 80 with tubercular infection of the genito-urinary system.
3. A man age 41 with pulmonary tuberculosis.

Seven names were removed from the register :-

1. Due to recovery - a woman age 21 in 1954 when notified with pulmonary tuberculosis.
2. Due to recovery - a man age 28 in 1956 when notified with glandular tuberculosis.
3. Due to recovery - a man age 34 in 1955 when notified with tubercular infection of the genito urinary system.
4. Due to recovery - a man age 28 in 1952 when notified with pulmonary tuberculosis.
5. Left the district - woman age 61 in 1959 when notified with pulmonary tuberculosis.
6. Left the district - a woman age 19 in 1957 when notified with pulmonary tuberculosis.
7. Left the district - a man age 23 in 1948 when notified with pulmonary tuberculosis.

At the end of the year there were 49 names on the Register.

### B.C.G. VACCINATION.

This was carried out during 1960 at the various Schools, offered to children of 13 years and over.

<u>School.</u>				
<u>Brynlllywarch. Machynlleth. Llanidloes, Newtown</u>				
				<u>Girls.</u>
Mantoux tested	9	59	59	94
Mantoux positive	1	5(3 abs.)	1 (3 abs.)	16 (1 abs.)
Mantoux negative	8	51	55	77
B.C.G. vaccinated	8	51	55	77
Post B.C.G. tested	8	48 (3 abs.)	52( 3 abs.)	60 (17 abs.)
" " Mantoux				
+ ve	8	43 (2 abs.)	37(2 abs.)	48
" " Mantoux				
- ve	0	3	13	6

	Newtown	School. Commercial Centre.	Technical School.
	Boys.		
Mantoux tested	68	26	29
Mantoux positive	8 (2 abs.)	7 (2 abs.)	5
Mantoux negative	58	17	24
B.C.G. vaccinated	58	17	24
Post B.C.G. tested	53 (5 abs.)	13 (4 abs.)	19 (5 abs.)
" " Mantoux			
+	40	12	15 (2 abs.)
" " Mantoux			
-	3 (10 abs.)	1	2

INFECTIOUS DISEASES.  
received in 1960 :-

The following notifications were

Measles	44
Scarlet Fever	1
Erysipilas	1

One case of non-paralytic poliomyelitis was notified and the diagnosis later changed.

Measles Notification.

	1st. Quarter.		2nd. Quarter.		3rd. Quarter.		4th Quarter.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1	-	-	-	-	-	-	-	-
1 -	-	-	2	2	-	2	-	-
2 -	-	-	-	1	-	1	-	-
3 -	-	-	1	-	1	1	-	-
4 -	-	-	1	1	1	-	-	-
5 - 9 years	-	-	7	8	4	2	-	-
10 - 14 "	-	-	-	1	-	4	-	-
15 - 24 "	-	-	-	-	-	3	-	-
25 +	-	-	-	-	1	-	-	-
	-	-	11	13	7	13	-	-

FOOD POISONING.

There was an outbreak of food poisoning at the residential school for educationally subnormal boys at Kerry in February. The food causing the outbreak was possibly minced beef and the infective organism was *Staphylococci aureus*.



Report on an individual Food Poisoning Outbreak in  
accordance with Appendix D(ii) of Memo 188/Med.

1. Food causing outbreak:                      Agent causing outbreak:  
Possibly minced beef.                      Staphylococci aureus.
2. Cases forming outbreak which occurred in February, 1960.  
Notified - None                      Otherwise ascertained - 30      Total - 30  
Fatal - None
3. Clinical features:  
Main symptoms - Sickness and diarrhoea.  
Severity of illness - moderately severe. Duration of illness  
1 day.
4. Results of laboratory investigation:  
Cases - Several boys' faeces were examined and Staph. aureus  
coagulase-positive isolated.  
Food samples - Sample of minced meat was taken from the shop  
of the Welshpool butcher, who had supplied the  
suspected food. Staph. aureus coagulase-positive  
was isolated. Much attention was given to the  
hygiene in the kitchen and the importance of  
scrupulous care in the preparation of food  
and personal hygiene was stressed to the  
domestic staff.
5. Origin and preparation of food causing illness:  
Minced beef obtained from butcher in Welshpool.  
Food prepared at Brynlllywarch Residential School, Kerry.
6. Place at which food causing illness was consumed:  
Brynlllywarch Residential School for E.S.W. Boys, Kerry.  
Number of consumers at risk - 72.
7. Probable origin of infection or contamination of food:  
The assistant matron was put off work by her own doctor,  
who told her that she was suffering from food poisoning.  
This was not notified to the Medical Officer. About a  
week later, the headmaster of the school informed the  
Medical Officer that many of the boys were complaining  
of symptoms suggestive of food poisoning. It was felt that  
the minced beef might be the contributory factor.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

AMBULANCE.      The local service consists of the St. John  
Ambulance and is responsible to the Ambulance  
Committee of the County Council Health Committee.

Telephone: Caersws 225. Newtown 205 (after 9 a.m. - 5 p.m.)  
Newtown 359 (after 5 p.m.) Llanidloes 381.  
Sitting Car Service - all enquiries to the County Health  
Offices, Newtown. Telephone: Newtown 205.

CHILDREN'S OFFICER. This office is established by the  
County Council under the terms  
of the Children's Act, 1948.

The Children's Officer is:- Mr. W.E. Jones,  
Children's Dept.,  
County Offices,  
Welshpool. Telephone:  
Welshpool 3311.

The Children's Reception Home is at:- 12, Bronwylfa,  
Welshpool.  
Telephone: Welshpool 3109.

DOMICILLARY MIDWIFERY AND HOME NURSING.

The district is served by:-

Sister C. Lloyd Jones, Mochdre & Dolfor.  
Bryneglwys,  
Newtown. Telephone: Newtown 497.

Sister E.F. Humphreys, Kerry, Sarn,  
The Moat, Abermule.  
Kerry. Telephone: Kerry 62.

Nurse C.J. Lloyd, Tregynon, Bettws,  
3, Llys Cynon, New Mills, Menafon,  
Tregynon. Telephone: Tregynon 250. Adfa, Bwlchyffridd.

Sister R.E. Jones, Llangurig, Cwmbelan,  
Dudley House, Old Hall.  
Llanidloes. Telephone: Llanidloes 244.

Nurse Griffiths, Llandinam, Oakley  
Tyncoed, Park, Llidiartywaen.  
Llandinam. Telephone: Caersws 344.

Sister C. Hamer, Caersws, Llanwnnog,  
5, Garden Suburb, and part of Mochdre,  
Llanidloes. Trefeglwys.

Nurse A.S. Peate, Carno, Clatter,  
Y Glyn, Pontdolgoch.  
Carno. Telephone: Carno 215.

HOME HELP SERVICE.

The services of home helps are available in certain cases such as sickness, home confinements, and the care of the aged in their own homes.

Application should be made to the Supervisor:-

Mrs. Rhoda Goodwin,  
County Health Offices,  
Newtown. Telephone: Newtown 205.

HOSPITALS.

The area is served by the County Infirmary, Newtown, and the Llanidloes and District Hospital, both of which take surgical, medical and mid-wifery cases. The hospitals are controlled by the Mid Wales Hospital Board at Aberystwyth.

LABORATORY SERVICE.

The services of the Public Health Laboratory at Aberystwyth continued to be used exhaustively in 1959. It was with much regret that I learned Dr. Sudds would be retiring early in 1960 and with her retirement the laboratory was to be no longer used for public health investigations. Dr. Sudds has always been such a helpful colleague and I shall feel the loss of her personal interest in many problems which I have discussed with her. In future we will be making use of the Public Health Laboratory at the Royal Salop Infirmary, Shrewsbury.

MATERNITY AND CHILD WELFARE.

The County Council is responsible for this service. Clinics serving the area are held at :-

1. Newtown, Park Street. Every Wednesday afternoon.
2. Llanidloes, New Clinic. Second and last Wednesday afternoon.
3. Staylittle, Community Centre. Third Thursday afternoon.
4. Caersws, School Room, Presbyterian Chapel. Last Friday afternoon.

TUBERCULOSIS.

This service is controlled by the Regional Hospital Board. Dr. G.O. Thomas, the chest physician, holds clinics to service this district :-  
Newtown, County Infirmary - second and fourth Tuesdays, 11 a.m.  
Llanidloes Hospital - Saturday before last Tuesday, 10.30.a.m.



The Mass Radiography Unit continued to visit Newtown at regular intervals and was based at Park Street Clinic. It's attendance at Llanidloes was discontinued owing to poor support.

DETAILS of EXAMINATIONS carried out by the  
MASS RADIOGRAPHY SERVICE at Newtown in 1960.

	<u>1st Quarter.</u>	<u>2nd Quarter.</u>	<u>3rd Quarter.</u>	<u>4th Quarter.</u>
Number examined	179	88	52	63
Number of visits	3	4	3	4
Average attendance per visit	60	22	17	16
General population Volunteers	133	55	36	32
G.P. referrals	2	6	3	1
Civil Servants and L.G. Officers	40	21	9	25
Teachers	3	1	3	1
School Children	1	4	0	0
Hospital Staff	0	0	0	0
Factory Groups	0	0	0	0
Students	0	1	1	0
Contacts	0	0	0	4

VACCINATION AGAINST SMALL POX.

In this district the family doctor carries out Small Pox Vaccination. This procedure is still encouraged and at the infant clinics and in their homes, the mothers are urged to have their babies vaccinated.

PROTECTION AGAINST DIPHTHERIA AND WHOOPING COUGH.

This procedure is carried out at the infant welfare clinics and at the Schools and by the local general practitioners. Only adequate protection against diphtheria will ensure that any outbreak of this disease will not reach epidemic proportions. Up to about 18 years ago or even less, diphtheria was a killing disease, but with the advent of a satisfactory prophylactic treatment the disease is certainly kept under control, but will only remain so as long as a high percentage of the child population is adequately immunised.



## PROTECTION AGAINST POLIOMYELITIS.

Vaccination against poliomyelitis was extended to people under 40 years of age and was carried out at regular intervals throughout the year at the schools and clinics in the district.

---

To the Chairman and Members of the Council.

Mrs. Linhard, Gentlemen,

I beg to submit my report for the year ended 31st December, 1960.

The following is a summary and classification of inspections etc. carried out :-

Public Health Act, 1936.

Byelaws	193
Refuse Disposal	47
Sewage Disposal	68
Water Supplies	443
Moveable Dwellings	10
Complaints	30
Revisits	10
Disinfestation	3
Miscellaneous	329

Housing (Financial Provisions) Act, 1958/59.

During the year 146 inspections of properties were made under the Acts. Thirty nine schemes to improve dwellings were approved, twenty eight approved schemes were completed. The total amount of grants approved in respect of schemes was £6926.

Food and Drugs Act. Number of inspections made - 211.

Water Supplies. Details of samples - Bacteriological and Chemical submitted during the year for examination :-

<u>Private supplies.</u>	Bacteriological samples - 58
	Chemical " - 1

The results of analysis indicate that twenty seven samples were satisfactory and thirty one samples were unsatisfactory. The result of the Chemical sample was satisfactory.

<u>Council Supplies.</u>	Bacteriological Samples - 18
	Chemical " - 1

The reports on these samples indicate that the quality

of the supplies was satisfactory, with the exception of one sample submitted from the Cwmffrwd Supply which indicated that the water was unsatisfactory.

Food Inspection. All premises inspected were found to maintain a satisfactory standard of cleanliness. There are fourteen premises within the district registered for the sale of ice-cream. During the year one new registration was granted.

There are four licensed slaughterhouses within the area, where the slaughter and preparation of animals for human consumption is carried on. The slaughterhouses are situated at :-

1. Bronfelin, Caersws.
2. The Temperance, Tregynon.
3. Bont, Trefeglwys.
4. Glynawel, Clatter.

During the year the following number of carcasses were inspected:-

<u>Beasts.</u>	<u>Pigs.</u>	<u>Sheep/Lambs.</u>	<u>Calves.</u>
319.	290.	2,229.	6.

Meat Condemned.

Bovines:	15 livers, 1 head, 1 tongue, 19 lbs. bruised meat.
Pigs:	1 carcase, 4 kidneys, 6 heads.
Sheep:	5 carcasses. 78 livers.

New Dwelling Houses. During the year work commenced on the erection of eight Council houses, six on the Caersws site and two at Kerry. Under private enterprise work commenced on the erection of thirteen houses, five of which were completed during the year.

Sewerage and Sewage Disposal. Sewage Disposal Schemes are in operation in the Villages of :-

Caersws.	Carno.	Kerry.	Tregynon.
----------	--------	--------	-----------

Prevention of Damage by Pests Act, 1949.

RODENT CONTROL.

Report of Inspections, Treatments, etc.  
carried out during 1960.

Type of Premises.	Number of Inspections carried out.	Number of Infestations found.	Number of Infestations treated.	Number of Premises where Infestations were treated by their Occupiers.	Number of Re-visits made in connection with Treatments.
Agric. Properties.	546	84	83	1	495
Business Premises.	61	11	11	-	38
Private Dwellings.	391	59	58	1	208
L.A. Properties.	36	8	8	-	118
<hr/>					
TOTALS.	<u>1,034.</u>	<u>162.</u>	<u>160</u>	<u>2</u>	<u>859</u>

NOTE: During the year the following time was spent otherwise than on Rodent Control works :-

1. 294 $\frac{1}{2}$  hours as Relief Water Supply Attendant at Caersws and Llandinam.
2. 9 days on Sick Leave.

In conclusion I would like to express my appreciation of the co-operation given me by the Members of the Council and Staff during the year.

I am,  
Yours faithfully,

H. H. THOMAS.  
Senior Public Health Inspector.





